## AMENDMENTS TO THE CLAIMS (AS ON AMENDED SHEET ANNEXED TO IPER)

This listing of claims will replace all prior versions, and listings, of claims in the application:

- 1. (original) Process for the preparation of 2,3-5-trimethyl-1,4-hydroquinone diacylates by reacting ketoisophorone with an acylating agent in the presence of methane trisulfonic acid.
- 2. (original) A process as in claim 1 wherein the reaction is carried out in the presence of about 0.01 mol% to about 2 mol% of methane trisulfonic acid, based on ketoisophorone.
- 3. (original) A process as in claim 2 wherein the reaction is carried out in the presence of about 0.1 mol% to about 1 mol% of methane trisulfonic acid, based on ketoisophorone
- 4. (currently amended) A process as in any one of claims 1-3 claim 1 wherein the molar ratio of acylating agent to ketoisophorone is about 10 to 1, preferably about 3 to 1.
- 5. (currently amended) A process as in any one of claims 1-4 claim 1 wherein the acylating agent is acetic anhydride.
- 6. (currently amended) A process as in any one of claims 1-5 claim 1 wherein the reaction is carried out at about 0 °C to about 140 °C, preferably at about 20 °C to about 70 °C.

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7. (currently amended) A process as in any one of claims 1-6 claim 1 wherein the 2,3,5-trimethyl-1,4-hydroquinone diester obtained is converted in a manner known per se to  $\alpha$ -tocopherol.